

567—69.4(455B) Building sewers.

69.4(1) Location and construction. The types of construction and distances as shown in Table II shall be maintained for the protection of water supplies. The distances shall be considered minimum and increased where possible to provide better protection.

TABLE II

Sewer Construction	Distance from Well Water Supply	
	Private	Public
1. Schedule 40 plastic pipe (or SDR 26 or stronger) with approved type joints or cast-iron soil pipe (extra heavy or centrifugally cast) with joints of preformed gaskets.	10	25
2. Sewer pipe installed to remain watertight and root-proof.	50	75

Under no circumstances shall a well suction line pass under a building sewer line.

69.4(2) Requirements for building sewers.

a. Type. Building sewers used to conduct wastewater from a building to the primary treatment unit of an onsite wastewater treatment and disposal system shall be constructed of Schedule 40 plastic pipe (or SDR 26 or stronger) with solvent-weld or bell-and-gasket type joints, or cast iron with integral bell-and-gasket type joints.

b. Size. Such building sewers shall not be less than 4 inches in diameter.

c. Grade. Such building sewers shall be laid to the following minimum grades:

4-inch sewer	12 inches per 100 feet
6-inch sewer	8 inches per 100 feet

69.4(3) Cleanouts.

a. Spacing. A cleanout shall be provided where the building sewer leaves the house and at least every 100 feet allowing rodding downstream.

b. Change of direction. An accessible cleanout shall be provided at each change in direction or grade, if the change exceeds 45 degrees.